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PATENT

Docket No.: 19603/875 (CRF D-1792B)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	: Bomshteyn et al.	)	Examiner:
		)	D. Lukton
Serial No.	: CPA of 09/089,894)	
		)	Art Unit:
Cnfrm. No.	: 3314	)	1653
)	
Filed	: June 3, 1998)	
)	
For	: BETULINOL DERIVATIVES)	

APPLICATION FOR PATENT TERM ADJUSTMENT
PURSUANT TO 37 CFR § 1.705(b)

Mail Stop: Petition

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.705(b), applicants hereby request reconsideration of the determination of patent term adjustment for the above-identified application. A Notice of Allowance and Determination of Patent Term Adjustment under 35 U.S.C. 154(b) ("Determination of Patent Term Adjustment") for the above-identified application was mailed on December 31, 2003 by the U.S. Patent and Trademark Office ("PTO") (copy attached as Exhibit A). The Determination of Patent Term Adjustment indicates a period of patent term adjustment of 53 days. In contrast with the PTO's determination, applicants calculate the correct patent term adjustment to be 102 days.

In particular, a first office action after filing the above Continued Prosecution Application was mailed by the PTO on October 22, 2002. Prosecution was closed in accordance with Ex Parte Quayle as all claims were indicated to be allowable and the only outstanding issues related to two references cited on an Information Disclosure Statement. The October 22, 2002, office action set a response period of two months. Applicants filed a Supplemental Information Disclosure Statement on December 20, 2002 in response to the October 22, 2002, office action (i.e., within two months). A copy of the response as filed is attached as Exhibit B and includes a copy of the Supplemental Information Disclosure Statement, PTO-1449 form, and return receipt postcard. The return receipt postcard is stamped December 27, 2002 by the Office of Initial Patent Examination ("OIPE"). A second

office action in the above-identified application was not mailed by the PTO until August 7, 2003.

Attached as Exhibit C is a copy of the PAIR record for the above-identified application. The PAIR record indicates that a response to the October 22, 2002, office action was entered on February 3, 2003. In view of the above remarks, applicants assert that the date of the response to the October 22, 2002, office action is incorrect in PAIR and should be corrected to December 27, 2002. In particular, the February 3, 2003 date in PAIR relates to a second Supplemental Information Disclosure Statement filed on January 29, 2003 to cite two additional references cited in a supplementary European search report. A copy of the second Supplemental Information Disclosure Statement, PTO-1449 form, and return receipt postcard (stamped February 3, 2003 by the OIPE) is attached as Exhibit D. Accordingly, applicants assert that the date of response to the October 22, 2002, office action should be December 27, 2002, not February 3, 2003.

Pursuant to 37 CFR § 1.702(a)(2), the term of a patent issuing from the above-identified application shall be adjusted if the issuance of the patent was delayed due to the failure of the PTO to “[r]espond to a reply under 35 U.S.C. 132 . . . not later than four months after the date on which the reply was filed.” As applicants filed a timely reply to the October 22, 2002, office action on December 27, 2002 and a second office action was not mailed by the PTO until August 7, 2003, more than four months after the December 27, 2002, reply, applicants respectfully request a patent term adjustment for the period of April 27, 2003 (the date four months after receipt of the December 27, 2002, response) through August 7, 2003 (the mailing date of the second office action by the PTO). Pursuant to 37 CFR § 1.703(a)(2), applicants calculate the patent term adjustment for this period to be 102 days.

Pursuant to 37 CFR § 1.705(b)(2)(iii), applicants assert the above-identified patent application is not subject to a terminal disclaimer. Applicants also assert that no circumstances exist that constitute a failure to engage in reasonable efforts to conclude prosecution pursuant to 37 CFR § 1.705(b)(2)(iv)(B).

In compliance with 37 CFR § 1.705(b)(1), enclosed is a check to cover the \$200.00 petition fee pursuant to 37 CFR § 1.18(e). Please charge any additional necessary fees or credit any overpayment to Deposit Account No. 14-1138.

Respectfully submitted,

Dated: January 23, 2004

By: Georgia Evans
Georgia Evans
Registration No. 44,597

NIXON PEABODY LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603-1051
Telephone: (585) 263-1672
Facsimile: (585) 263-1600

CERTIFICATE OF MAILING OR
TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being deposited with the United States Postal Service on 1/23/04 with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Janice Bowers
Signature

Janice Bowers
Type or Print Name

OFFICE
JAN 26 2004
PATENT & TRADEMARK OFFICE

image

JAC/9

TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 200.00)

Complete if Known

Application Number CPA of 09/089,894
Filing Date June 3, 1998
First Named Inventor Bomshteyn et al.
Examiner Name D. Lukton
Art Unit 1653
Attorney Docket No. 19603/875

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 14-1138

Deposit Account Name Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
-20** =	X		0
Independent Claims	-3** =	X	0
Multiple Dependent	X		0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	2053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify) Application for Patent Term Adjustment

200.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 200)

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

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- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____

January 23, 2004
Date

Janice Bowers
Signature
Janice Bowers
Typed or printed name

SUBMITTED BY

Name (Print/Type) Georgia Evans
Signature *Georgia Evans*

Registration No. 44,597
(Attorney/Agent)

Complete (if applicable)

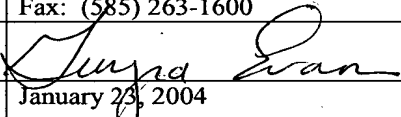
Telephone (585) 263-1672
Date January 23, 2004


SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	CPA of 09/089,894	
	Filing Date	June 3, 1998	
	First Named Inventor	Bomshteyn et al.	
	Group Art Unit	1653	
	Examiner Name	D. Lukton	
Total Number of Pages in This Submission	15	Attorney Docket Number	19603/875

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> A copy of the Notice to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition with Exhibits A-D <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input checked="" type="checkbox"/> A self-addressed, prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 14-1138 for the above identified docket number.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Georgia Evans Nixon Peabody LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603-1051 Telephone: (585) 263-1672 Fax: (585) 263-1600	
Signature		Registration No. 44,597
Date	January 23, 2004	

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<input type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____	
January 23, 2004 Date	 Signature Janice Bowers Typed or printed name



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE
ENTERED

7590 12/31/2003
MICHAEL L. Goldman
Nixon Peabody LLP
Clinton Square, P.O. Box 31051
Rochester, NY 14603

Nixon Peabody LLP

JAN 05 2004

FILE 19603/875
DKT Issue Fee / Publn Fee Dkt
March 31, 2004

EXAMINER

LUKTON, DAVID

ART UNIT

PAPER NUMBER

1653

DATE MAILED: 12/31/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/089,894	06/03/1998	ARKADY L. BOMSHEYN	19603/875 CR 5	3314

TITLE OF INVENTION: BETULINOL DERIVATIVES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	03/31/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status.
See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/089,894	06/03/1998	ARKADIY L. BOMSHTEYN	19603/871(CR)	3314

7590 12/31/2003
MICHAEL L. Goldman
Nixon Peabody LLP
Clinton Square, P.O. Box 31051
Rochester, NY 14603

EXAMINER

LUKTON, DAVID

ART UNIT

PAPER NUMBER

1653

DATE MAILED: 12/31/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 53 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 53 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

UTILITY/DESIGN PATENT

(amend/final amend)

Date: DEC. 20, 2002

Date of O.A.: 07.22.2002

Rec'd in the U.S. Patent & Trademark Office on the date stamped hereon

via Certificate of Mail:

Case # 19603/875 SN: 09/089,894 Filed: JUNE 3, 1998

Pat. # _____ Issued: _____

Examiner: D. Lukton

Art Unit 1653

Batch: _____

Atty: GE

Applicant: Bornshstein et al.

Title: Betulinol Derivatives

Re-Exam Control # _____

VERIFIED BY: Asst: RMS

Quality Control: _____

☐ Transmittal Sheet in duplicate

☐ Amendment in _____ pgs.

☐ _____ Mo. Ext. Time in dupe.

☐ Change of Address

☐ Request for Drawing Changes

☐ Small Entity Statement

☐ _____ pgs. _____ Drawings

☐ Assignment in _____ pgs.

☐ \$ _____ Check for Amend.

☐ \$ _____ Check for Assig.

☐ Issue Per Trans. in duplicate

☐ \$ _____ Issue Per/Soft Copies

☒ Supplemental Information Disclosure Statement; PTO-1449 in duplicate with 1 Reference(s)

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JAN 06 2003

Nixon Peabody LLP

ENTERED
Nixon Peabody LLP

JAN 06 2003

FILE 19603/875
DKT 96

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :	Bomshteyn et al.	)	Examiner:
		)	D. Lukton
Serial No. :	CPA of 09/089,894)	
		)	Art Unit:
Cnfrm. No. :	3314	)	1653
)	
Filed :	June 3, 1998)	
)	
For :	BETULINOL DERIVATIVES)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

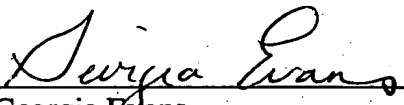
Box:

Dear Sir:

In response to the October 22, 2002, Office Action, applicants hereby bring to the attention of the United States Patent and Trademark Office, the enclosed reference listed on the attached PTO-1449 form pursuant to 37 CFR §§ 1.97-1.98. The Commissioner is hereby authorized to charge any required fees to Deposit Account No. 14-1138.

Respectfully submitted,

Date: December 20, 2002


Georgia Evans
Registration No. 44,597

NIXON PEABODY LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603-1051
Telephone: (585) 263-1672
Facsimile: (585) 263-1600

Certificate of Mailing - 37 CFR 1.8(a)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office P.O. BOX 2327 Arlington, VA 22202, on the date below.	
Date <u>12/20/02</u>	Signature <u>Peggy Dimmyer</u>

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTACHMENT NO. 19603/875 (CRF D-1792B)		SERIAL NO. CPA of 09/089,894
	APPLICANT Bomshteyn et al.		
	FILING DATE June 3, 1998	GROUP ART UNIT 1653	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

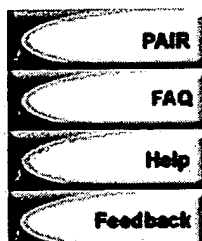
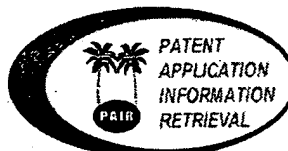
		1	Simonsen et al., "The Triterpenes and Their Derivatives," <u>The Terpenes</u> , Vol. 4, Ch. II, Alcohols, Cambridge University Press, pp. 287-369 (1957)
EXAMINER			DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



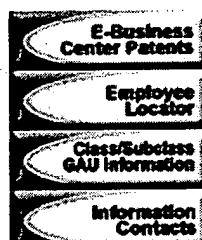
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PATENT APPLICATION INFORMATION RETRIEVAL



Other Links



Search results for application number:09/089,894			
Application Number:	09/089,894	Customer Number:	-
Filing or 371(c) Date:	06-03-1998	Status:	Allowed – Notice of Allowance Mailed – Issu Revision Completed
Application Type:	Utility	Status Date:	12-31-2003
Examiner Name:	LUKTON, DAVID	Location:	ELECTRONIC
Group Art Unit:	1653	Location Date:	10-30-2003
Confirmation Number:	3314	Earliest Publication No:	US 2004-0001837 A1
Attorney Docket Number:	19603/871(CR	Earliest Publication Date:	01-01-2004
Class/ Sub-Class:	424/179.1	Patent Number:	-
First Named Inventor:	ARKADIY L. BOMSHTeyN, BROOKLYN, NY (US)	Issue Date of Patent:	-
Title Of Invention:	BETULINOL DERIVATIVES		

PTA History

Continuity Data

Published Documents

File Contents History

Number	Date	Contents Description
61	12-31-2003	Mail Notice of Allowance
60	12-29-2003	Issue Revision Completed
59	12-29-2003	Notice of Allowance Data Verification Completed
58	12-29-2003	Notice of Allowability
57	10-31-2003	Date Forwarded to Examiner
56	10-20-2003	Response after Non-Final Action
55	08-07-2003	Mail Non-Final Rejection
54	08-07-2003	Non-Final Rejection
53	06-04-2003	Date Forwarded to Examiner
52	02-03-2003	Response after Ex Parte Quayle Action
51	10-22-2002	Mail Ex Parte Quayle Action (PTOL - 326)
50	10-21-2002	Ex Parte Quayle Action
49	07-30-2002	Date Forwarded to Examiner
48	07-12-2002	Continuing Prosecution Application - Continuation (ACPA)
47	07-30-2002	Express Abandonment (for Entry for CPA / RCE / Rule 129)
46	07-08-2002	Workflow - Request for CPA - Finish

45	07-15-2002	Receipt into Pubs
44	07-08-2002	Workflow - Request for CPA - Beginning
43	05-06-2002	Workflow - File Sent to Contractor
42	05-06-2002	Receipt into Pubs
41	05-03-2002	Dispatch to Publications
40	04-08-2002	Mail Notice of Allowance
39	04-08-2002	Mail Formal Drawings Required
38	04-08-2002	Formal Drawings Required
37	04-08-2002	Notice of Allowance Data Verification Completed
36	04-08-2002	Notice of Allowability
35	03-27-2002	Date Forwarded to Examiner
34	03-20-2002	Response after Non-Final Action
33	02-06-2002	Mail Non-Final Rejection
32	02-06-2002	Non-Final Rejection
31	01-25-2002	Date Forwarded to Examiner
30	01-15-2002	Response after Non-Final Action
29	08-10-2001	Mail Non-Final Rejection
28	08-10-2001	Non-Final Rejection
27	05-29-2001	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received
26	06-12-2001	Date Forwarded to Examiner
25	05-29-2001	Response after Non-Final Action
24	05-29-2001	Request for Extension of Time - Granted
23	11-28-2000	Mail Non-Final Rejection
22	11-28-2000	Non-Final Rejection
21	08-16-2000	Information Disclosure Statement (IDS) Filed
20	09-20-2000	Date Forwarded to Examiner
19	08-16-2000	Response after Non-Final Action
18	08-16-2000	Request for Extension of Time - Granted
17	09-01-2000	GRF Is Good Technically / Entered into Database
16	08-29-2000	Correspondence Address Change
15	02-16-2000	Workflow - Drawings Sent to Contractor
14	02-14-2000	Mail Non-Final Rejection
13	02-11-2000	Non-Final Rejection
12	01-05-2000	Date Forwarded to Examiner
11	12-27-1999	Response to Election / Restriction Filed
10	12-27-1999	Request for Extension of Time - Granted
9	12-28-1999	Case Docketed to Examiner in GAU
8	06-30-1999	Mail Restriction Requirement
7	06-30-1999	Requirement for Restriction / Election
6	12-23-1998	Case Docketed to Examiner in GAU
5	12-11-1998	Application Dispatched from OIPE
4	12-08-1998	Application Is Now Complete
3	06-19-1998	Notice Mailed--Application Incomplete--Filing Date Assigned
2	06-12-1998	IFW Scan & PACR Auto Security Review
1	06-08-1998	Initial Exam Team

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UTILITY/DESIGN PATENT
(amend/final amend)

Date: Jan. 29, 2003

Date of O.A.:

Rec'd in the U.S. Patent & Trademark Office on the date stamped hereon

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Case # 19603/875 S/N: 09/089,894 Filed: June 3, 1998

Pat. # _____ Issued: _____

Examiner: D. Lukton Art Unit: 1653

Batch: _____ Atty: GE

Applicant: Bomshteyn et al.

Title: betulinol derivatives

Re-Exam Control # _____

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☐ Transmittal Sheet in duplicate

☐ Amendment in _____ pgs.

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☐ Request for Drawing Changes

☐ Small Entity Statement

☐ _____ pgs. Drawings

☐ Assignment in _____ pgs.

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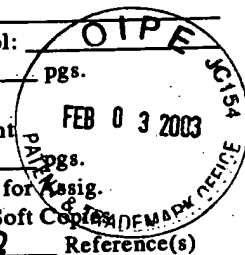
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☒ Information Disclosure Statement; PTO-1449 in duplicate with 2 Reference(s)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :	Bomshteyn et al.)	Examiner:
Serial No. :	CPA of 09/089,894	)	D. Lukton
Cnfrm. No. :	3314	)	Art Unit:
Filed :	June 3, 1998	)	1653
For :	BETULINOL DERIVATIVES)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202
Box:

Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the enclosed references listed on the attached PTO-1449 form.

I hereby certify each item of information contained in the PTO-1449 form filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement (copy of supplementary European search report attached hereto).

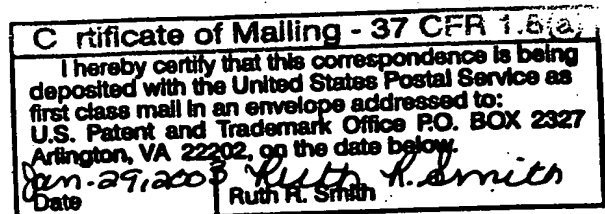
Pursuant to 37 CFR § 1.17(p) and 37 CFR § 1.97(d), applicants hereby enclose a check in the amount of \$180.00. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 14-1138.

Respectfully submitted,

Date: January 29, 2003

Georgia Evans
Georgia Evans
Registration No. 44,597

NIXON PEABODY LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603-1051
Telephone: (585) 263-1672
Facsimile: (585) 263-1600



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO.	SERIAL NO.
	19603/875 (CRF D-1792B)	CPA of 09/089,894
	APPLICANT	
	Bomshteyn et al.	
	FILING DATE	GROUP ART UNIT
	June 3, 1998	1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

		1	Sejbal et al., "Functionalization of Lupane with Chromium (VI) Oxide, a Remark on the Structure of Clerodone," <u>Collect. Czech. Chem. Commun.</u> 61:1371-1379 (1996)
		2	Pouzar et al., "Reduction and Steric Interaction of 12-Lupanone Derivatives," <u>Collection Czechoslov. Chem. Commun.</u> 41:3452-3466 (1976)
EXAMINER			DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			